CLAIM AMENDMENTS

1-6. (Canceled).

7. (Currently Amended) A method of degrading filter cake in a subterranean formation comprising the steps of:

combining an acid-releasing degradable material with a solvent or a plasticizer to create a coating solution;

coating the coating solution onto a particulate on-the-fly to create coated particulates;

placing the coated particulates into a subterranean formation so that they form a pack substantially adjacent to a filter cake;

allowing the ~~low molecular weight~~ acid-releasing degradable material to produce acid; and

allowing the acid to contact and degrade a portion of the filter cake.

8. (Original) The method of claim 7 wherein the filter cake comprises a filter cake on the walls of a well bore or a filter cake on the walls of a fracture.

9. (Currently Amended) The method of claim 7 wherein the particulates are coated with from about 0.1% to about 20% ~~low molecular weight~~ acid-releasing degradable material by weight of the particulates.

10. (Currently Amended) The method of claim 7 wherein ~~the low molecular weight~~ acid-releasing degradable material comprises a material that is substantially water insoluble and that degrades over time in an aqueous environment.

11. (Currently Amended) The method of claim 7 wherein ~~the low molecular weight~~ acid-releasing degradable material comprises at least one compound selected from the group consisting of: a polyester; a poly(orthoester); an aliphatic polyester; a lactide, a poly(lactide); a glycolide; a poly(glycolide); a poly(ε-caprolactone); a poly(hydroxybutyrate); a substantially water insoluble anhydride[[s]]; a poly(anhydride); a poly(amino acid[[s]]); a mixture of one of the above-listed compounds; ~~or~~ a copolymer of two or more of the above-listed compounds; and any combination thereof.

12. (Currently Amended) The method of claim 7 wherein the solvent comprises at least one solvent selected from the group consisting of: acetone[[,]]; propylene carbonate[[,]];

di(propylene glycol) methyl ether[[,]]; di(propylene glycol) propyl ether[[,]]; di(propylene glycol) butyl ether[[,]]; di(propylene glycol) methyl ether acetate[[,]]; isopropyl alcohol[[,]]; chloroform[[,]]; dichloromethane[[,]]; trichloromethane[[,]]; 1,2-dichlorobenzene[[,]]; tetrahydrofuran[[,]]; benzene[[,]]; acetonitrile[[,]]; dioxane[[,]]; dimethylformamide[[,]]; toluene[[,]]; ethyl acetate[[,]]; isoamyl alcohol[[,]]; N-methylpyrrolidone[[,]]; xylene[[s,]]; dichloroacetic acid[[,]]; m-cresol[[,]]; hexafluoroisopropanol[[,]]; diphenyl ether[[,]]; acetonitrile[[,]]; methanol[[,]]; ethyl benzene[[,]]; naphthalene[[,]]; naphtha;~~,—or~~ and any combination[[s]] thereof.

13. (Currently Amended) The method of claim 7 wherein the plasticizer comprises at least one plasticizer selected from the group consisting of: polyethylene glycol; polyethylene oxide; oligomeric lactic acid; a citrate ester[[s]]; a glucose monoester[[s]]; a partially fatty acid ester[[s]]; PEG monolaurate; triacetin; poly(e-caprolactone); poly(hydroxybutyrate); glycerin-1-benzoate-2,3-dilaurate; glycerin-2-benzoate-1,3-dilaurate; a starch; bis(butyl diethylene glycol)adipate; ethylphthalylethyl glycolate; glycerine diacetate monocaprylate; diacetyl monoacyl glycerol; polypropylene glycol; poly(propylene glycol)dibenzoate, dipropylene glycol dibenzoate; glycerol; ethyl phthalyl ethyl glycolate; poly(ethylene adipate)disterate; di-iso-butyl adipate;~~ or~~ and any combination[[s]] thereof.

14. (Currently Amended) A method of using a portion of a gravel pack to degrade a portion of a filter cake comprising the steps of:

combining an acid-releasing degradable material with a solvent or a plasticizer to create a coating solution;

coating the coating solution onto gravel on-the-fly to create coated gravel;

introducing the coated gravel to a well bore having a filter cake so that the coated gravel forms a gravel pack substantially adjacent to the filter cake;

allowing the acid-releasing degradable material to produce acid; and,

allowing the acid to contact and degrade a portion of the filter cake.

15. (Original) The method of claim 14 wherein the gravel pack compositions comprises from about 0.1% to about 20% acid-releasing degradable material by weight of the gravel particles.

16. (Original) The method of claim 14 wherein the acid-releasing degradable material comprises a material that is substantially water insoluble such that it degrades over time.

17. (Currently Amended) The method of claim 14 wherein the acid-releasing degradable material comprises at least one acid-releasing degradable material selected from the group consisting of: a polyester; a poly(orthoester); an aliphatic polyester; a lactide, a poly(lactide); a glycolide; a poly(glycolide); a poly(ε-caprolactone); a poly(hydroxybutyrate); a substantially water insoluble anhydride[[s]]; a poly(anhydride); a poly(amino acid[[s]]); a mixture of one of the above-listed compounds; ~~or~~ a copolymer of two or more of the above-listed compounds, and any combination thereof.

18. (Currently Amended) The method of claim 14 wherein the solvent comprises at least one solvent selected from the group consisting of: acetone[[,]]; propylene carbonate[[,]]; di(propylene glycol) methyl ether[[,]]; di(propylene glycol) propyl ether[[,]]; di(propylene glycol) butyl ether[[,]]; di(propylene glycol) methyl ether acetate[[,]]; isopropyl alcohol[[,]]; chloroform[[,]]; dichloromethane[[,]]; trichloromethane[[,]]; 1,2-dichlorobenzene[[,]]; tetrahydrofuran[[,]]; benzene[[,]]; acetonitrile[[,]]; dioxane[[,]]; dimethylformamide[[,]]; toluene[[,]]; ethyl acetate[[,]]; isoamyl alcohol[[,]]; N-methylpyrrolidone[[,]]; xylene[[s,]]; dichloroacetic acid[[,]]; m-cresol[[,]]; hexafluoroisopropanol[[,]]; diphenyl ether[[,]]; acetonitrile[[,]]; methanol[[,]]; ethyl benzene[[,]]; naphthalene[[,]]; naphtha;~~,~~ ~~or~~ and any combination[[s]] thereof.

19. (Currently Amended) The method of claim 14 wherein the plasticizer comprises at least one plasticizer selected from the group consisting of: polyethylene glycol; polyethylene oxide; oligomeric lactic acid; a citrate ester[[s]]; a glucose monoester[[s]]; a partially fatty acid ester[[s]]; PEG monolaurate; triacetin; poly(e-caprolactone); poly(hydroxybutyrate); glycerin-1-benzoate-2,3-dilaurate; glycerin-2-benzoate-1,3-dilaurate; a starch; bis(butyl diethylene glycol)adipate; ethylphthalylethyl glycolate; glycerine diacetate monocaprylate; diacetyl monoacyl glycerol; polypropylene glycol; poly(propylene glycol)dibenzoate, dipropylene glycol dibenzoate; glycerol; ethyl phthalyl ethyl glycolate; poly(ethylene adipate)disterate; di-iso-butyl adipate; ~~or~~ and any combination[[s]] thereof.

20.-41. (Canceled)